FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)<sup>1</sup>

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SURMISSION UNDER 35 U.S.C. 371

50478-3400

ATTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

	VOIA	CERNING A SUBMISS										
NTERNATIONAL APPLICATION NO. PCT/JP2006/301665			INTERNATIONAL FILING DATE February 1, 2006	PRIORITY DATE CLAIMED February 1, 2005								
TITLE	OF II	NVENTION	<u> </u>									
REPI	RODU	JCTION APPARATUS, PROGR	RAM AND REPRODUCTION METHOD									
APPLICANT(S) FOR DO/EO/US												
Vataru Ikeda et al.												
Applic	ant he	erewith submits to the United State	s Designated/Elected Office (DO/EO/LIS) the fo	bllowing items and other information:								
фрс 1.	<b>⊠</b>	herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371										
2.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a SECOND or SUBSECUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	⊠	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),										
	-	(9) and (24) indicated below.										
4.	$\boxtimes$	The US has been elected (Article 31).										
5.	<b>X</b>	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
			ired only if not communicated by the Internatio	nal Bureau).								
		_	by the International Bureau.									
_	670		oplication was filed in the United States Receiving	· · · · · · · · · · · · · · · · · · ·								
6.	$\bowtie$		f the International Application as filed (35 U.S.C	C. 371(c)(2)).								
		a. 🛛 is attached hereto.										
			mitted under 35 U.S.C. 154(d)(4).									
7.	$\boxtimes$	Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371 (c)(3))								
		a.   are attached hereto (req	uired only if not communicated by the Internation	onal Bureau).								
		b.  have been communicate	ed by the International Bureau.									
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.										
		d. 🛛 have not been made and	d will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).										
12.	$\boxtimes$	A copy of the International Search	Report (PCT/ISA/210).									
ite	ems 1	3 to 23 below concern document	t(s) or information included:									
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
15.		A FIRST preliminary amendment.										
16.		A SECOND or SUBSEQUENT preliminary amendment.										
17.		A substitute specification.										
18.		A power of attorney and/or change of address letter.										
19.	<u> </u>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.										
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).										
22.	$\boxtimes$	Express Mail Label No. EV822327457US										

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U.S. APPLICATE	75878	37 CFD1.	5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
		00	PCT/JP200	PCT/JP2006/301665			50478-3400	
23. Other item	ms or information:							
The following	g fees have been s	CALCULATIONS	PTO USE					
	-		•		\$300	\$ \$300.00		
If the written opin prepared by IPEA	ation fee (37 CFR ion prepared by IS VUS indicates all c s	\$ \$200.00						
If the written opin by IPEA/US Search fee (37 C as an International Sea previously	fee (37 CFR 1.492 ionof the ISA/US of indicates all claim FR 1.445(a)(2)) ha national Searching rch Report prepare communicated to the ionof the i	\$ \$400.00						
· · · · · · · · · · · · · · · · · · ·	L OF 24, 25 and		VI-12 .		\$500	\$ \$900.00		
Additional fe sequence listing in an The fee is \$	e for specification ting in compliance electronic medium 250 for each additi Extra Sheets							
154 - 100 =	54 /50 =	,	fraction thereof (round up to a wh		× \$250.00	\$ \$500.00		
Surcharge of \$13	0.00 for furnishing	any of the	e search fee, examination of the national stage (37 (	fee,	or the oath or	\$		
CLAIMS	NUMBER F		NUMBER EXTRA	<del>, , , ,</del>	RATE			
Total claims	8	- 20 =	0	x	\$50.00	\$ \$0.00		
Independent clair	ns 3	- 3=	0	x	\$200.00	\$ \$0.00		
MULTIPLE DEPE	NDENT CLAIMS	(if applica	ble)	+	\$360.00	\$ \$0.00		
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## IAP5 Res'd PCT/PTO 28 JUL 2006

PTO-1390 (Rev. 07-2005)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 19-2814 in the amount of \$ \$1,400.00 to cover the above fees. b. A duplicate copy of this sheet is enclosed. c. 🛮 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2814 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to evive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status: SEND ALL CORRESPONDENCE TO: SIGNATURE Joseph W. Price, Esq. Joseph W. Price Snell & Wilmer LLP NAME 600 Anton Boulevard **Suite 1400** 25,124 Costa Mesa, CA 92626 **REGISTRATION NUMBER** July 28, 2006 Customer Number: 52044 DATE